**SARASWATI MAHILA MAHAVIDHYALAYA,PALWAL**

**LESSON-PLAN**

**Class: BBA 2nd YEAR Semester: 3rd**

**Subject: Environment Studies Session: 2020-21**

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| **Lecture Number** | **Topic** |
| **1-18** | UNIT 1-Environmental studies – Nature |
|  | Scope and Importance |
|  | Need for Public Awareness |
|  | Natural Resources – Renewable and Non-Renewable Resources |
|  | Use and Over- Exploitation/over-utilization of various resources and consequences |
|  | Role of an individual in conservation of natural resources |
|  | Equitable use of resources for sustainable lifestyles |
| **1-23** | UNIT 2-Ecosystems – Concept |
|  | Structure and Function of an Ecosystem |
|  | Energy flow in the ecosystem |
|  | Ecological succession |
|  | Food chains |
|  | Food webs and Ecological pyramids |
|  | Types of Ecosystem – forest Ecosystem |
|  | Grassland Ecosystem |
|  | Desert Ecosystem |
|  | Aquatic Ecosystems |

 **Signature: Dolly**

**SARASWATI MAHILA MAHAVIDHYALAYA,PALWAL**

**LESSON-PLAN**

**Class: BBA 2nd YEAR Semester: 3rd**

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| **Lecture Number** | **Topic** |
|  | Environmental Pollution |
|  | Definition, cause, effects |
|  | Control measures of different types of pollutions |
|  | Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear hazards |
|  | Solid Waste Management – Causes, effects and control measures of urban and industrial wastes |
|  | Role of an individual in prevention ofpollution. |
| **1-19** | UNIT3-Social issues and the environment – Sustainable development |
|  | Urban problems related to energy |
|  | Water conservation |
|  | Rain water harvesting |
|  | Watershed management |
|  | Resettlement and Rehabilitation of people |
|  |  Resettlement and Rehabilitation of people problems and concerns |
|  | Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust |
|  | Wasteland reclamation, consumerism and wasteproducts |
| **1-17** | UNIT 4-Environmental legislation – Environment Protection Act. Air (prevention and control of pollution)Act |
|  | Water (prevention and control of pollution) Act, Wildlife Protection Act, Forest Conservation Act |

 **Signature: Dolly**